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U.S. DEPARTMENT OF AGRICULTURE



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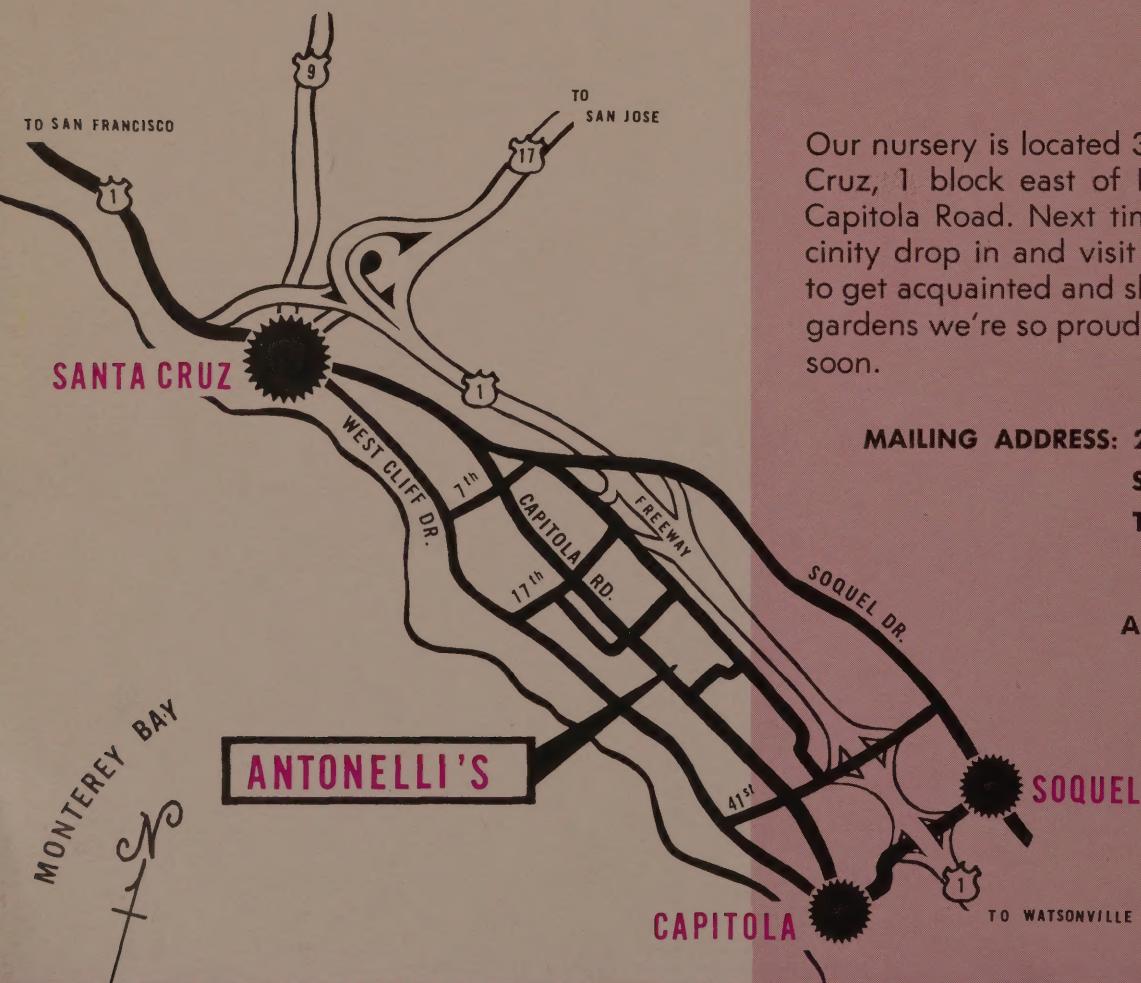
MAY 1 '85

U.S. DEPARTMENT OF AGRICULTURE
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Thank you for your many orders last year. Your response to our 25th Anniversary specials was far above our expectations. We are again offering many of the Combination Special Offers which proved so popular in 1962. The entire staff here at Antonelli Bros. hopes you have enjoyed your past orders as much as we have enjoyed serving you.



Our nursery is located 3 miles east of Santa Cruz, 1 block east of Live Oak School on Capitola Road. Next time you're in our vicinity drop in and visit us. We would love to get acquainted and show you around the gardens we're so proud of. Hope to see you soon.

**MAILING ADDRESS: 2545 Capitola Road
Santa Cruz, California
Telephone 475-5222**

**ALL PRICES SHOWN IN
CATALOG POSTPAID**

DOUBLE PICOTEE TYPE TUBEROUS BEGONIAS

The Picotee type is characterized by the contrasting colors of blossoms resembling huge Double Camellias or Roses. Responding to careful selective breeding this interesting form is becoming increasingly beautiful each year with a wide variety of new shades and color combinations so magnificent that they are beyond description. These flowers are variegated in many different ways — some are daintily edged, some heavily bordered with a contrasting color, some are spotted and others are strikingly mottled. Our most popular variety, Picotee begonias are certain to be a beautiful and spectacular addition to your garden.

Available colors:

Pink, Rose, Red, Salmon and Apricot.

Seed

Delivery December on
\$4.00 per packet.....\$2.00 per half packet

Tubers

Delivery January-March
Large\$.75 each \$8.25 doz.
Medium\$.50 each \$5.50 doz.

Seedling Plants

Delivery May-June
24.....\$7.50 48.....\$12.95
Shipped Prepaid

Choice Select Tubers

Delivery January-March
Large\$1.50 each \$16.50 doz.
Medium\$1.00 each \$11.00 doz.

PICOTEE SPECIAL PS-3

3 each of the five color shades

1½"-2" Tubers—a \$6.75 value
Order by collection number

15 for
\$5⁷⁵



RUFFLED

PICOTEE TUBEROUS BEGONIA

Originated by and sold exclusively by Antonelli Bros. —these beautiful variegated flowers with ruffled petals will be the pride of your garden. These tubers are individually selected and staked while our fields are in bloom in the same manner as we choose our *Choice Select Begonias*. Your satisfaction is guaranteed. The demand for these beautiful begonias has exceeded even our wildest dreams. Sorry, we must limit these to FIVE PER CUSTOMER.

Available Only as Choice Select Tubers

Large	\$1.50	5 for \$7.25
Medium	\$1.25	5 for \$6.00

RUFFLED PICOTEE COLLECTION

RP-54

One each of all 5 colors

**5 medium tubers
only \$6.00**

Order by collection number

Available colors:

Pink, Rose, Red, Salmon, Apricot





HANGING BASKET

PICOTEE TUBEROUS BEGONIA

Hanging Basket Picotee, another of Antonelli Brothers exclusive originations, is one of the most striking types of Tuberous Begonias available. After many years of hybridizing, we have developed this beautiful Hanging Begonia with large variegated and bicolored flowers. Basket Picotee has the same amazing type of growth as our regular hanging variety. These plants have large, well formed flowers cascading by the hundreds from beautiful green foliage which often completely hides the basket in which it is grown. Some are daintily edged with a darker or contrasting color, others are slightly darker on the back than on the front. So beautiful are Basket Picotee flowers, it is difficult to find words which will do justice in describing them.

One large or two medium tubers make a fine Hanging Basket the first year.

**Available in the following
three colors:**

HP 17.....Pink and Rose shades
HP 27.....Red shades
HP 37...Apricot and Salmon shades
Large.....\$1.50 each \$16.50 doz.
Medium...\$1.25 each \$13.25 doz.

COLLECTION

HP-65

2 each of all three shades

Colors separately marked

A \$7.50 value.....**6 for \$7⁰⁰**

Order by collection number

IT'S EASY TO GROW TUBEROUS ROOTED

SOIL PREPARATION

The most important factor to be considered in preparing any soil for Tuberous Begonias is **PERFECT DRAINAGE**. Begonias will grow in any good soil that drains well.

FOR **STARTING TUBERS**, we recommend well decayed leaf mold. If leaf mold is not readily available in your area, a mixture of one-half peat moss and one-half coarse sand is a satisfactory starting medium. Use no fertilizer or manure in the starting medium.

FOR **POTTING**, we recommend a mixture of approximately four parts well decayed leaf mold, one part garden loam, and one part coarse sand. If decayed leaf mold is not available, any good potting mixture will suffice. The mixture should contain humus, and it should be well drained.

FOR **OUTDOOR BEDS**, it is a simple matter to prepare the average garden soil for Tuberous Begonias. If you have a heavy clay type soil or a soil which drains poorly—add leaf mold, sand, or both. If you have a very light or sandy soil, add leaf mold, peat moss, or some other organic materials. If manure is used it should be mixed into the soil well in advance of planting time. Fresh manure is not advisable. Large amounts of peat moss are not recommended except in very sandy soils or when used with sand in the mixture.

ENVIRONMENT

SUNLIGHT—Choosing the proper environment for Begonias is essential. This is particularly true in regards to light conditions. Begonias do best in partial shade or filtered sunlight. Often this is the key to success. Exposure to excess sunlight results in burned foliage and flowers. At the other extreme, too much shade results in lush foliage and few, if any flowers. **THE MORE SUNLIGHT A BEGONIA RECEIVES WITHOUT BURNING, THE LARGER AND MORE ABUNDANT THE FLOWERS WILL BE.**

WIND—Some protection from wind is essential. Begonias are quite brittle and are sometimes damaged by strong winds. Light breezes are beneficial.

FROST—As Begonias are tender, they should be started indoors and set out after all danger of frost is past in the springtime. The first light frosts of fall and winter will not harm the tubers. However, in cold climates, such as the Eastern United States, it is advisable to lift the plants with some soil and move them to a frost free place before a freeze sets in. In this way, loss of the tuber by freezing will be avoided.

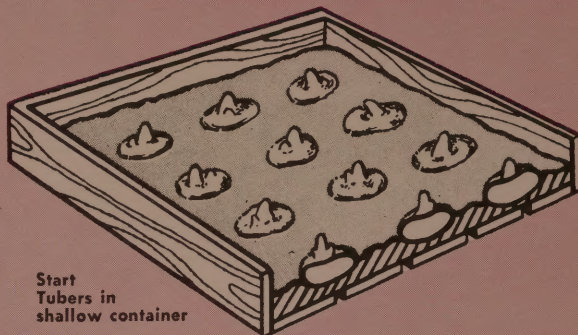
STARTING CALIFORNIA GROWN BEGONIA TUBERS

It is very important that a sprout appears before the tuber is planted. If your tubers seem slow to sprout move them from the cool storage area to a warm dark place. When sprouts appear, the tubers are ready to be planted.

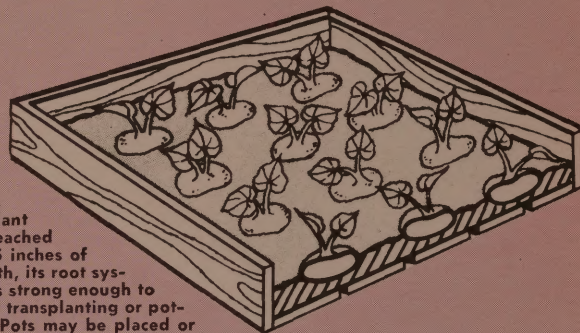
STEP I—Fill a nursery flat or similar shallow container with the planting medium. Well rotted leaf mold is recommended. However, there are many satisfactory substitutes. The planting medium should be loose, well drained and it should **NOT** contain fertilizer or manure.

STEP II—Space the sprouted tubers evenly in the flat—allowing four to six inches between tubers for root development. Bury the tubers—it is essential to good root development that the tubers are completely covered as the roots develop from the top and sides of the tubers.

STEP III—Water carefully. The flat should be lightly but thoroughly watered so that the medium is uniformly moist. **DO NOT OVER WATER.** Do not allow the planting medium to become wet and soggy at any time.



Start
Tubers in
shallow container



When
the plant
has reached
4 to 5 inches of
growth, its root sys-
tem is strong enough to
allow transplanting or pot-
ting. Pots may be placed or
moved about in shaded locations
or planted right into the ground. See potting instructions below.

STEP IV—Place the planted flat in a warm place where it receives filtered sunlight. A temperature of 60-70 degrees is ideal. The flat should not be watered again until the surface of the soil begins to show dryness. As the plants develop, they will need water more often and in increasing amounts. Do not fertilize tubers until after transplanting into pots or beds. It is important to keep the tubers in the flat until the roots are well developed. A good root system will insure a finer plant. When the plants have made four or five inches growth and the root mass is well developed, they should be transplanted. Do not allow the plants to become crowded or spindling in the flat.

A large tuber requires an eight or nine inch pot. Smaller tubers and seedlings need seven or eight inch pots.

Place a piece of broken crockery over the opening in the bottom of the pot. This prevents the soil from plugging the hole, thereby insuring perfect drainage. Fill the pot one-third to one-half full with potting mixture. We use a mix consisting of four parts well decayed leaf mold, one part loam, and one part sand. Into this amount of soil, mix two tablespoons of Full Bloom fertilizer or fish meal. Add about one inch of the potting mixture. Carefully remove plant from the starting flat. Place in pot and fill in with pot mix around the roots being sure to add enough soil to cover the root mass lightly.

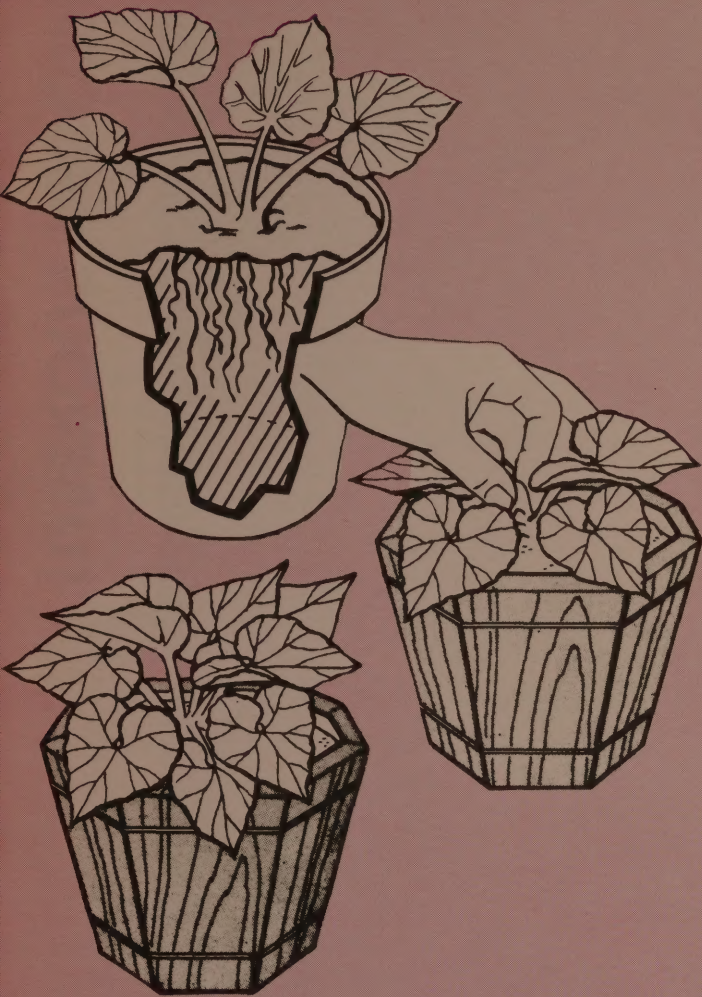
After potting, the plants should be thoroughly but carefully watered. Then, do not water again until the surface of the soil shows dryness. See section on "How to Water."

OUTDOOR BEDS

The most important factor in planting Begonias in outdoor beds or large planter boxes is **PERFECT DRAINAGE**. The level of the bed should be even with or slightly higher than the surrounding areas.

The most desirable soil is fairly loose yet has sufficient body and nutrients to allow normal development of the plants. See section on **SOIL PREPARATION**. Moisten the soil thoroughly several days before planting.

BEGONIAS . . . and SO REWARDING



Mix a tablespoon full of FULL BLOOM fertilizer or fish meal into the soil under the roots. Barely cover this with soil and set plant in its place. Use care to see that the soil is not left mounded around the stalk of the plant.

When setting plants out in beds, each plant should be placed so that the points of the leaves face the front of the bed as most of the flowers will face this direction.

Water the entire planting bed thoroughly but carefully. Use care not to let the soil become soggy. The next watering should not be until the surface of the soil starts to dry out. As the plants develop, the watering will become more frequent. An oft repeated rule is **WATER ONLY WHEN THE SURFACE OF THE SOIL SHOWS DRYNESS.**

For a longer blooming season with larger more beautiful flowers, fertilize your Begonias regularly with Lucky Gardner 5-3-2 fish fertilizer at two week intervals.

PINCHING

To attain large flowers on the standard or upright type, all shoots should be removed except one. This is accomplished by breaking off, at any time, the growth that develops from the tuber.

On the Hanging Basket variety started from tubers, all the sprouts should be kept and the crown pinched from the first main sprouts when they attain four or five inches of growth. This induces the development of the lateral growth, and the growth of new sprouts. Lateral sprouts should not be pinched until just before or soon after potting. Do not pinch the plants of the seedling

Hanging Basket type the first year, as this does not allow time for flower production, and does not allow the tuber to develop properly.

For a full basket of seedlings, it is best to put from two to four plants in each basket, depending on the size of the container.

HOW TO WATER

Watering is one of the most important factors in successfully growing Begonias. One who masters this problem should not have any trouble growing fancy Begonias.

Begonias do require a little more water than the average garden plant, but the **MOST COMMON MISTAKE MADE IN GROWING BEGONIAS IS OVERWATERING.**

Water carefully—do not allow the soil to become excessively dry and, on the other hand, do not allow the soil to become soggy at any time.

WATER ONLY WHEN THE SURFACE OF THE SOIL BEGINS TO SHOW DRYNESS.

The amount of water applied depends on size of plant, size of container, type of soil, weather conditions and etc.

The frequency of watering depends on the same factor—for these reasons it is difficult to set down any hard and fast rule on how to water.

WATER WELL—BUT ONLY WATER WHEN THE SURFACE OF THE SOIL IS STARTING TO DRY OUT.

FERTILIZING

Although Begonias seem to exist without any special application of fertilizer the response they give to a regular fertilizing program is amazing and, to say the least, quite rewarding. The plants will be larger and more attractive appearing, the flowers will be larger and more beautiful, and the blooming season in most cases will be longer. A regular fertilizing program is especially important to the successful growing of Begonias in pots or hanging baskets where the nutrients in the soil are rapidly depleted.

Good results are reported from almost any fertilizer. Low analysis organic fertilizers, acid or neutral in reaction are best.

We use and recommend Lucky Gardner (5-3-2) fish fertilizer at the rate of two tablespoons to the gallon of water every two weeks. Apply diluted solution in the same quantity and in place of a regular watering. Start this twice monthly schedule when plants are transplanted to pot or garden, and continue throughout the blooming season or until mid-September.

A healthy well fertilized Begonia has large fleshy dark green leaves.

SOWING SEED

Tuberous Begonia seed is sown in January and February. Best germination results are from seed sown February 15th to March 1st.

Planting medium and containers should be sterilized with steam or soil fumigant to prevent growth of fungus and weeds.

Use shallow flats or seed pans with ample allowance for drainage. Fill to a depth of one-half inch with moist, well decayed leaf mold and level. Using a piece of ordinary window screen, sprinkle a thin layer of decayed leaf mold evenly over the surface. Sterilize soil and containers. Moisten thoroughly with a light spray of steril-

BEGONIA CULTURE — Continued on page 10



DOUBLE

ROSE FORM

TUBEROUS BEGONIAS

Here is a new exciting race of Tuberous Begonias we proudly present after years of careful selection and hybridizing at our gardens. The blossoms, resembling huge roses at their prime, literally hide the lush green foliage of these vigorous growing plants. We feel the Rose Form type is truly THE BEGONIA OF DISTINCTION. This year, more beautiful than ever before.

Available colors:

White, Pink, Rose, Crimson Rose, Scarlet, Dark Red, Yellow, Apricot, Orange, Salmon, Orange Salmon, Red Salmon, Pink Salmon and Flame Orange

Seed

Delivery December on

\$4.00 per packet **\$2.00** per half packet

Seedling Plants

Delivery May-June

24.....**\$7.50** 48.....**\$13.95**

Shipped Prepaid

Tubers

Delivery January-March

Large**75¢** each **\$8.25** dozen

Medium**50¢** each **\$5.50** dozen

Choice Select Tubers

Delivery January-March

Large**\$1.50** each **\$16.50** dozen

Medium**\$1.00** each **\$11.00** dozen

ROSE FORM SPECIAL

RF-8

Complete assortment
of all colors

1½"-2" Tubers **15 for**
A \$6.75 value **\$5⁷⁵**

Order by collection
number





BEGONIA CULTURE — Continued

(Continued from page 7)

ized water. Broadcast the seed, taking care to spread it evenly over the flat to avoid crowding. Dusting the seed with Rootone will make it easier to see on the dark leaf mold.

Water carefully with a light spray of sterilized water. Do not cover the seed. Cover the flats with sheets of glass and darken with paper until germination. Seed will germinate in six to ten days at a constant temperature of 65 to 75 degrees. Fog lightly with sterilized water during the fourth day. As soon as the seed shows small white specks the paper should be removed. Do not remove glass until after the tiny plants appear. Use extreme care in watching that the surface of the soil does not dry out at this stage of growth. Two or three days later small plants will show.

The glass should be gradually propped open and then removed. Water carefully with sterilized water as needed. Sterilized water should be used, at least, until the third leaf shows on the small plants. Then the plants may be watered with fresh water for fifteen to twenty days before transplanting.

A good mixture for transplanting contains six parts well-decayed leaf mold, one part loam, and one part

sand. At first transplanting the seedlings are spaced one inch apart in flats filled to a depth of one and one-half inches. When they become crowded they are transplanted again, this time they are spaced two or more inches apart. After the first transplanting, the seedlings respond very well to weekly or bi-weekly applications of fertilizer solution prepared by diluting one tablespoon of Lucky Gardner fish fertilizer in three gallons of water. In five or six weeks they will be ready for potting or planting in the garden.

DIGGING DORMANT TUBERS

Do not dig tubers while foliage remains green as it is the latter part of the season when the tubers increase in size and store energy for next year. On the West Coast, tubers are not ready for digging until the first part of December. The first light frosts are beneficial and do not harm tubers. Tubers should be removed from the soil when the plant turns yellow and starts to fall apart. After foliage has died back dig the tuber, wash or brush all soil free of tubers and dry them in the hot sun for several days. Remove any trace of the old stem before storage. When the tubers are thoroughly dry, store them in a cool (frost free) dry place for the winter. **DO NOT STORE THE TUBERS UNTIL THEY ARE THOROUGHLY DRY.**

BEGONIA CULTURE — Continued

PEST AND DISEASE CONTROL

Tuberous Begonias are relatively free of injurious pests and diseases. Slugs and snails occasionally bother but are easily controlled by baiting. Earwigs sometime eat small round unsightly holes in the leaves but otherwise do not harm the plant. Earwigs can be controlled by baiting and/or by treating the general area with Chlordane or Dieldrin.

Powdery mildew is the most serious disease affecting Tuberous Begonias. The powdery mildew problem is decreasing year by year with the development of more resistant strains and the use of improved control materials. With just a little effort, Begonias can be kept free of mildew. PREVENTION IS THE BEST CURE.

An excellent program is to dust with sulphur or spray with DOO SPRAY at three or four week intervals starting early in the season, then, if any signs of mildew appear treat the infected areas with DOO SPRAY. After plants reach the blooming stage, it is not advisable to use sulphur as it will burn the flowers.

Copotox dust is also a good mildew preventative. It is the best material we know for the control and prevention of stem rot on Tuberous Begonias.

DROPPING OF BUDS

Begonias, although hardy and easy to grow under favorable conditions, are affected by overwatering and dense shade. As a result, they will not bloom properly. They require fresh-air circulation, and will drop their buds and flowers in a very few days if kept indoors. If the center buds fall before they open, it is usually a sign that the soil is kept too wet. Care should be taken to avoid overwatering. In the cooler coastal areas, the use of peat moss should be avoided or used sparingly. If your plants become tall and spindling, with large leaves and few flowers, there is insufficient light. This may be remedied by removal to a less-shaded location.

SEEDLING PLANTS OR TUBERS?

Tubers produce larger plants which mature and bloom more rapidly than seedlings. Where growing seasons are short, as in the eastern United States, tubers started indoors are more rewarding. Begonias grown from tubers bloom from late May until late September. Seedlings, treated as annuals in California and other areas having long growing seasons, produce an abundance of large beautiful flowers quite rapidly. They bloom from July through November and are a sight to behold when massed in large areas. Seedlings produce a tuber at the end of the season.



CHOICE SELECT TUBERS

Ann Meyer of San Francisco, California, in a group of her prize Begonia plants. Her hobby of Begonia growing is shared equally with her husband Carl, 1962 President of the San Francisco Begonia Society.

Norbill Kennels
7784 Pearl Rd.
Rt. 2, Berea, Ohio

Antonelli Brothers
Santa Cruz, Calif.

Dear Sirs:

The tubers you sent me last year bloomed prolifically from May 30th till frost in late August. They were simply gorgeous. We raise cocker spaniels as a hobby and when our friends and clients and all visitors drove into our yard they would all exclaim and rush over to our begonias to admire them even before going on to the wire fence where our beautiful fluffy blond pups were eagerly awaiting their attention. Believe me you should consider this a great compliment because our Kennel is known from coast to coast as the "Home of Beautiful Buffs."

Most sincerely yours,
Mrs. Wm. C. Warner

For your convenience we have initiated a Gift Certificate Service. Our Gift Certificates are available in any amount from \$2.50 up. Certificates are redeemable by mail through our regular mail order department or at our nursery for any plants or materials we sell.

Send us the name and address of the recipient along with your name, address and remittance for the amount you wish to give. We will make out a Gift Certificate in that amount and mail it to your friend. We will also send a copy of this catalog from which they may make their selection—at the same time a receipt will be mailed to you.

If you prefer, we will send the Gift Certificate to you so that you may present it personally, or you may send us a Gift Card addressed to your friend—we will enclose the Certificate and mail at once or at any time you wish.

GIANT

**DOUBLE
RUFFLED**

FORM

**TUBEROUS
BEGONIAS**



Our ruffled form Tuberous Begonias resemble both the Camellia and Carnation types from which they have been derived by extensive interbreeding over the years. Each flower shows exciting variations of frilly, wavy, or scalloped petals clustered together to produce the most beautiful flowers we have ever seen. Sometimes called BALLERINA Begonias. Ruffled Form is becoming increasingly popular with each passing year. This popularity is due to the large size and bright colors of the flowers and the vigor of the plants.

Available Colors:

White, Pink, Rose, Crimson Rose, Scarlet, Cardinal Red, Dark Red, Yellow, Apricot, Salmon, Flame Orange

Seed

\$4.00 per packet

Delivery—December on

\$2.00 per half packet

Seedling Plants

Delivery—May-June

24 \$7.50 48 \$13.95

Shipped Prepaid

Tubers

Delivery—January-March

Large 75¢ each \$8.25 dozen

Medium 50¢ each \$5.50 dozen

Choice Select Tubers

Delivery—January-March

Large \$1.50 each \$16.50 dozen

Medium \$1.00 each \$11.00 dozen



RUFFLED FORM SPECIAL

R-20

Complete assortment of all colors

1½"-2" Tubers

A \$6.75 value

15 for
\$5⁷⁵

Order by collection number

**PICOTEE and
RUFFLED SPECIAL**

PR-10

Complete assortment of all colors

1½"-2" Tubers

A \$6.75 value

15 for
\$5⁷⁵

Order by collection number





MULTIFLORA TYPE TUBEROUS BEGONIAS

Multiflora are short compact plants giving numerous small flowers—used extensively as foreground plantings of large growing tuberous or other shade plantings. Multifloras are grown from cuttings and produce smaller tubers than their larger flowered cousins.

Top size is graded at 1½ inches in diameter—medium size 1¼-1½" in diameter.

PRICE	Each	Dozen
Top Size	75¢	\$8.25
Medium Size	50¢	5.50

COLORS

Helen Harmes — Yellow
Mme. Richard Galle — Salmon
Flamboyant — Vermilion
Ami Jean Bard — Apricot



GIANT SINGLE FRILLED TUBEROUS BEGONIAS

Large single flowers with frilled and ruffled edges. Make beautiful pot plants, also excellent for bedding. For something different in your Tuberous Begonia garden we suggest a few of these Tubers.

PRICE	Each	Dozen
Large	75¢	\$8.25
Medium	50¢	5.50

COLORS — White, Pink, Rose, Scarlet, Red, Yellow, Salmon, Orange and Fascination (the Single Picotee)



TUBEROUS BEGONIA SEEDLINGS

Delivery — May 1 - June 15

Our strong, vigorous seedling plants will start to produce beautiful flowers in six to eight short weeks and will continue to bloom until the first killing frosts of winter. Often they are still blooming in our fields in late November.

Packed assorted—your choice of types and colors or we will select an assortment for you. Available in the types and colors described in this catalog with the exception of Ruffled Picotee.

24 plants	\$7.50	48 plants	\$12.95
Shipped Prepaid			



- 3—10½-oz. Cans \$ 1.50
 1—10½-oz. Can (with bulb order) \$.50
 24—10½-oz. Cans (1 case) \$10.00



REDWOOD WALL HANGER

REDWOOD BASKET



FULL BLOOM BRAND

QUALITY ORGANIC FISH FERTILIZER

A tidy packed ready-to-use plant food. No mixing, no bother, no fuss . . . so convenient! In a sealed odorless container. A table-spoon of Full Bloom mixed with the soil in the bottom 1/3 of the pot does wonders for Tuberous Begonias, Gloxinias and all other potted plants. An all-purpose organic fertilizer for indoor or outdoor plants, and for use in the vegetable garden. A fish fertilizer with potash, phosphoric acid and a soil conditioner added. Goes farther, lasts longer.

COPOTOX DUST

- Copper Dust—1 lb. \$1.50
 5 lb. \$5.00

DUSTING SULPHUR

- Flotox—1 lb. 10 oz. \$1.50
 Anchor Brand—5 lb. \$2.75

ORTHOCIDE GARDEN FUNGICIDE

(Contains Captan)

- ½ lb. \$1.85

DOO - SPRAY

For Control of Powdery Mildew

- Wettable Powder—3½ oz. \$1.50
 Treats 50 Plants for a whole season
 Wettable Powder—7 oz. \$2.50
 Liquid—4 oz. \$1.35
 Treats 50 Plants for a whole season
 Liquid—8 oz. \$2.25

LUCKY GARDNER FISH FERTILIZER

We use and recommend Lucky Gardner (5-3-2) Fish Fertilizer to grow the world's most beautiful Begonias. Lucky Gardner now comes packed in an unbreakable plastic container which is easy to pour from without spilling and which keeps the fertilizer fresh. No strong fish odor—one quart makes 32 gallons diluted fertilizer solution.

\$1.95 per quart

\$3.50 per one-half gallon

Rustic Redwood Hangers and Wall Boxes

WALL TYPE

- 8x9 inches Each \$3.15
 Bound with two strands of heavy wire. Very durable and will last for years. (Wires are included with hanging type.)

HANGING BASKET TYPE

- 5-inch Bottom, 6½ inches high Each \$2.60
 6-inch Bottom, 8 inches high Each \$2.85
 8-inch Bottom, 9 inches high Each \$3.15



HANGING BASKET TUBEROUS BEGONIAS

One of the most beautiful of all flowering plants is the Hanging Basket variety of Tuberous Begonia. A well-grown plant from an Antonelli Hybrid Tuber will produce hundreds of cascading blossoms throughout the flowering season. They can be grown in any spot sheltered from direct sun and strong wind. For larger baskets, we recommend that you plant two or three medium sized tubers in one container. An excellent plant for patio, porch or veranda. Easy to grow — easier to enjoy.

Seed Delivery—December on
\$4.00 per packet \$2.00 per half packet

Seedling Plants Delivery—May-June
24.....\$7.50 48.....\$13.95
Shipped Prepaid

Tubers Delivery—January-March
Large75¢ each \$8.25 dozen
Medium50¢ each \$5.50 dozen

Choice Select Tubers Delivery—January-March
Large\$1.50 each \$16.50 dozen
Medium\$1.00 each \$11.00 dozen

Available colors:

White, Pink, Rose, Scarlet, Red, Yellow, Apricot, Salmon and Orange



NAMED VARIETIES

ANDY LEE—The finest red Hanging Begonia to be found. A strong vigorous grower with large Camellia type flowers of brilliant Crimson Red color. Mildew resistant and produces multitudes of flowers throughout the season. A must for your collection.
Supply limitedEach **\$5.00**

CHERYL—Beautiful sparkling white gardenia-like flowers literally cover the dainty bright green foliage of this begonia. A perennial favorite for use in wedding decorationsEach **\$5.00**

DARLENE—Our easiest to grow pink Hanging Begonia. Darlene was our first named Hanging Begonia and is still one of the best. Very vigorous, self branching plant which produces hundreds of small very double carnation like flowers. Blossoms are soft pink with a white centerEach **\$3.00**

JEANIE—A strong growing, large flowered plant with Ruffled Camellia type flowers. Color is a very beautiful pink salmonEach **\$3.00**

LEZA—Another easy to grow self branching plant. Very vigorous and produces a multitude of medium size blush pink flowers which fade to a beautiful shade of apple-blossom pink with ageEach **\$3.00**

LOU-ANNE—By far the most beautiful Hanging Begonia we have seen. Very vigorous, perfectly formed rose type flowers of delicate clear pink cover the lush bright green foliage of this plant from top to bottom. Our most popular Hanging Basket Begonia. A definite must for the garden of any connoisseur or collector of fine begonias. Supply very limitedEach **\$5.00**



HANGING BASKET SPECIAL HB-15

3 each White, Pink, Red, Yellow and Apricot

1½"-2" Tubers
\$6.75 value.....

15 for
\$5⁷⁵

Order by Collection Number

SUBSTITUTIONS:

Unless advised to the contrary, we send a similar variety of equal value if any of the kinds ordered are sold out.



Caught in the act of tampering with one of his pet Begonia plants. John Antonelli, President of Antonelli Brothers.



HYBRID REX BEGONIAS

Rex Begonias with their exotic leaf coloring, ranging in shades from silver to almost black, on large lush looking green leaves, are deserving of being called "King of Begonias."

They are easy to grow and will do very well in many darker locations of your garden, house or conservatory, where flowering plants will not grow well. They like a loose soil mixture, rich in humus and they do best if fertilized twice monthly with liquid fish fertilizer. In general, they do extremely well under the same conditions as Tuberous Begonias, although they will grow with much less light than is required by the Tuberous variety.

REX BEGONIA SEEDING PLANTS

No two exactly alike in color or leaf markings.

Delivery — May

12 for..... **\$6.00** 24 for..... **\$9.00**



PROFESSIONAL MIST PROPAGATION AT HOME

Now, thanks to Monarch Foggers, you can create the actual climatic conditions which are desirable to properly grow Fuschias, Begonias or any plant that requires high humidity. Monarch Foggers provide a fine mist which keeps beds constantly moist. Kit No. 1 includes everything needed to cover bed 29' x 4'. All copper and brass construction, the unit is maintenance-free.

Price of Kit No. 1 — \$37.50

If one wishes an automatic timing system, we suggest Kit No. 2 be added to the above. Kit No. 2 consists of an interval timer (6-min. cycle), a 1/2" line strainer, a 3/8" celenoid valve, and all the necessary fittings for attaching the two systems together.

Price of Kit No. 2 — \$50.00



ALL AMERICA GLADIOLUS

These All America Glads were selected after years of testing by Gladiolus judges from all sections of America. They were judged for color, flower form, flower opening, size of spike and vigor.

INDIVIDUALLY PACKAGED

Large size bulbs, 3 for \$1.10; \$3.95 doz.

FRISKY (1963)—Deep Scarlet—Golden Picotee edge.

GOLDILOCKS (1963)—Small—Golden Yellow.

MORNING SUN (1963)—Bright as the sun—Deep Yellow.

VICTORY (1963)—Radiant Vivid Scarlet.

BEN HUR (1962)—Ruffled Rose Pink.

HORIZON (1962)—Sparkling Rose Lavender.

THUNDERBIRD (1962)—Ruffled fiery deep persimon red.

CHINA BLUE (1961)—Large soft blue.

GYPSY DANCER (1961)—Vivid fiery orange.

RUSTY (1961)—Giant rich smoky with silver picotee edge.

AA-10—1 each of all 10 All America Glads listed, for \$3.00

BUTTERFLY HYBRID GLADIOLUS

A new race of small flowered Gladiolus that has won instant approval wherever they have been shown. The unique color combinations and size make these new Glads ideal for flower arrangements. Flowers average about 2½" in diameter. We have received many reports from last year's customers who were thrilled with their Butterfly Glads. We guarantee them to please you.

ARES—Amber-white, scarlet markings.

ELF—Apricot. Scarlet throat on yellow blotch frilled.

FATA MORGANA—Soft pink, light yellow blotch. Larger flower than other Butterflies.

FEMINA—Peach pink, scarlet markings.

ICE FOLLIES—White with large amber-white mark.

MELODIE—Salmon-pink, orange-scarlet blotch.

REMY—Sulphur yellow Magenta throat on yellow falls, frilled.

RENDEZVOUS—Clear orange-scarlet.

SUMMER FAIRY—Reddish salmon, deeper toward tips. Reddish-maroon color combination.

VIVALDI—Orange-scarlet, deeper scarlet markings.

6 for \$1.25 12 for \$2.35 25 for \$4.25

SPARKLING, COLORFUL GLADIOLUS

Finest Quality High Crown No. 1 Bulbs

Hand selected and orders individually filled. Your order will be filled with the colors you select—if no colors are specified, orders will be filled with our choice of a selection of over thirty varieties.

25 for \$2.95

50 for \$4.95

GARDEN SPECIAL

GS-4—A complete assortment of fine varieties that will give you a multitude of flowers all summer long. 50 large 1½" bulbs.....\$3.95

Order by collection number





**OUR 26TH YEAR
BEGONIA COLLECTIONS**



Hanging Basket Collection

TB-25H.B.

5 each of 5 colors
25 — 1¼-1½" Tubers
A \$7.75 Value

\$5⁰⁰

Picotee Collection

TB-25P

Hand picked assortment of the latest developments in Picotee type Begonias.

25 — 1¼-1½"
Tubers

\$5⁰⁰

Rose Form Collection

TB-25RF

Hand picked assortment of our outstanding Rose Form Begonias in a rainbow of colors.

25 — 1¼-1½"

\$5⁰⁰

Ruffled Type Collection

TB-25R

A hand picked assortment of beautiful Ruffled Begonias in a complete range of colors.

25 — 1¼-1½"
Tubers

\$5⁰⁰

Combination Special

TB-25C

A hand picked assortment of Rose Form, Ruffled Form, and Picotee Form in a complete assortment of colors.

25 — 1¼-1½" Tubers

\$5⁰⁰

Save \$2.75 on a \$7.75 Value



FUCHSIAS

Easy to grow — delightfully beautiful — the highly colored, yet delicate flowers of these fuchsia hybrids are so varied and beautiful that they are highly prized all over the country by specialists and beginners alike. These are strong, healthy, well established plants in 2½" containers.

UPRIGHT FUCHSIAS

ANNA MARIE—Large double corolla of rich violet. Sepals are bright scarlet. Self branching vigorous grower. Very nice Each \$1.00

CARMEL BLUE—Long single corolla beautiful blue; long white tube and narrow, outspread white sepals flushed palest blush on underside. Vigorous upright bush with excellent foliage and lots of flowers..... Each \$.75

CHANG—Single bright orange; flesh sepals flushed red. Strong upright grower, free bloomer..... Each \$.75

CONSTELLATION—Medium large double ivory white with clear white pointed sepals. Medium size bush. Each \$1.00

ERROL—Giant double corolla of soft pink deepening to deeper pink at center. The sepals are bright carmine. Each \$1.00

FASCINATION—Large double pink, deep pink sepals. One of the finest, especially large in cooler climate. Each \$.75

FRENCHI—Tube flushed white, the wide upturned recurved sepals are salmon pink, corolla silvery blue and pale rose mauve, with splashes of pink. The lovely bud when opened is rose shaped and the matured flower flaring open into a rather irregular picturesque form is almost as lovely as the bud. A gorgeous plant in bloom. Each \$1.00

JAMBOREE—A huge flowered double of brightest carmine. Irregular petals of this immense crisp flower are a dazzling color; tube and sepals are of same colors in a slightly less intense shade. Flowers open carmine. They do not fade; plant is upright..... Each \$1.00

MORNING LIGHT—A large double upright. Tube and base are coral pink, while the broad upturned sepals are snowy white outside, flushed palest pink underside. A very beautiful bud. Corolla fully double is an exquisite shade of deep lavender and pink, flower fades rosy lavender with pink splashes on outer petals. Foliage an attractive shade of light green Each \$1.00

PERSIAN QUEEN—The large double corolla of pale lavender is mottled with pink. Sepals are pink with white on the outside. Very good Each \$.75

PINK CLOUD—Large single pink upright; short white tube; long, wide upturned pink sepals curl slightly at tips, buds are long and pointed. The corolla has four overlapping petals of clear pink, flaring at maturity; can be used as bush, pillar or espalier. A free bloomer and the largest single pink yet Each \$.75

PINK FAIRY—Large double clear pink corolla and creamy white tube with broad recurving sepals of palest rose. Petals of beautiful clear pink, slightly deeper near base when fully matured often open wide, giving a star-like effect to flower. A good self-branching upright with beautiful clean, dark green foliage Each \$.75

SANTA CRUZ—Double red corolla with red sepals. A very vigorous upright bush. Does very well in warm areas Each \$.75

SLEIGH BELLS—All white beautiful single flower. Has long, thin, pointed upturned sepals tipped green, and a slim white tube. The single corolla forms itself into a perfect bell. Ideal espaliered, can also be grown as a bush Each \$.75



SONATA—Large double upright or trailer. Pink sepals; white corolla. Beautiful Each \$.75

WHITE WONDER—Large double corolla of creamy white veined with scarlet. Sepals are bright red. Best red and white upright. Strong grower Each \$.75

TRAILING FUCHSIAS

AUTUMNALE—Highly colored foliage of bronze, orange, yellow and green. Grow in sunnier location. Pinch back frequently Each \$.75

AUNT JULIANA—Sport of Uncle Jules, identical in form of growth. A large double, pale lavender blue corolla, with red upturned sepals Each \$.75

BLOOMER GIRL—The short tube and long sepals which turn straight up are bright carmine. There are two tiers of pleated petals; the longer ones are pale pink veined carmine; the upper tier, with the same shadings, are pleated in tight at stem and upcurved sepals of carmine. The widespread petals of deep violet have just a touch of carmine at the base. Prefers shade. Does not fade. Each \$.75

BOUFFANT—Single white, rose pink sepals. Beautiful natural trailer Each \$.75

CAPRI—The corolla of the huge, heavily petalled blooms is a deep rich blue-violet. The short, thick tube and the broad, granular sepals are glistening white. The sharp color contrast between corolla and sepals plus the perfect classic form of the blooms makes this fuchsia one of distinctive beauty. Plant is an arching type, medium sized foliage Each \$1.00

FIRST LOVE—Semi-double pale orchid, with white tube is very beautiful. The sepals are bright pink. Vigorous grower Each \$.75

FORT BRAGG—A sport of the fuchsia Enchanted, identical both in form of flower and habit growth. The tube and broad upturned sepals are a rose shade, the large double corolla of pale lavender rose has a bluish tinge. Each \$1.00

FORT BRAGG SPORT—Identical both in form of flower and habit of growth to the beautiful fuchsia Fort Bragg. The large double corolla is frosty white veined pink. The broad upturned sepals are a pleasing deep rose shade Each \$1.00

GOLDEN MARINKA—A sport of Marinka with the same easy, self-branching habit of growth, deep red flowers and red stems. However, each leaf is variegated with gold, especially near leaf edges, turning to cream as the leaves mature Each \$.75

LILIBET—A double soft rose corolla flushed geranium lake, long tube and recurved white sepals flushed pale carmine. Beautiful long pointed green tipped buds. Fine natural trailer Each \$.75

LILAC 'N' ROSE—A double and a natural trailer in a new shade of rosy pink, has medium long tube, and long pointed sepals of white flushed pink. Corolla with folded petals of lilac changes to a beautiful shade of bright clear rosy pink. Good foliage with medium sized leaves, self-branching, free blooming..... Each \$.75

MARINKA—Almost a self color with rosy scarlet corolla and crimson scarlet sepals..... Each \$.75

MISS CALIFORNIA—Single to semi-double. Corolla faintest pink. The sepals medium pink, shaded with deeper pink. Does best in cooler weather..... Each \$.75

PINK DELIGHT—A single natural trailer. Tube and long frosty gracefully curved sepals are white, flushed palest pink. Corolla has overlapping petals of clear pink with lavender shade as flower matures. These beautiful blooms are well displayed on willowy branches with small dark green foliage..... Each \$1.00

RED SPIDER—The spidery flowers have a long tube and exceedingly long narrow horizontal sepals of the deepest crimson; long downward pointed petals of deep rose madder veined and margined deep crimson. Each \$.75

SHADY LANE—A large double trailer tube and long, broad, recurved sepals are clear and coral pink tipped green. The fully double flaring corolla has overlapping petals of lilac blue splashed with coral pink. Blooms on long, strong stems have exceptional lasting qualities and fade slowly to a pleasing shade of lavender rose. Each \$1.00

SO BIG—A doubled flowered pink and white natural trailer, with rather long rosy pink tube. Corolla is creamy white with long upturned sepals of pale pink which often measures five inches Each \$1.00

SOUTH GATE—Double pink of very nice form. Corolla neyron rose; tube and sepals white tipped green, very good Each \$.75

TUMBLING WATER—A double flowered purple trailing variety. Double flowers are large, well reflexed sepals of dark crimson on outside, light crimson inside. New type trailer in the big purples..... Each \$.75

UNCLE JULES—Double violet blue, sepals crimson. Foliage is small, thick, and the growth scandent. Giant double of fine "blue" coloring..... Each \$.75

VAGABOND—Large double corolla cerise-red flushed geranium lake on outer petals. Long broad recurved sepals deep red. Very strong grower. Large leaves with enormous flowers. Very fine..... Each \$1.00

PATENTED AND TRADE MARK REGISTERED FUCHSIAS FOR HANGING BASKETS

BLUE BUTTERFLY (Trade Mark Reg. 1960) A medium to large semi-double trailer, distinctly different. Short tube and long white sepals are white, corolla a deep violet blue splashed with white. As flower matures, inner petals open wide, turning a lush orchid shade with blue undertones. This flower, with its long lasting exquisite form, is well displayed on long willowy branches with small dark green foliage..... Each \$1.25

CARNIVAL (Patented) Large, loose, double corolla of a brilliant spired red with the shape and form of "Streamliner." The petals are in sharp contrast to the glistening frosty white sepals..... Each \$1.25

DUSKY ROSE WALTZ (1960) A large double natural trailer. The medium sized tube and long sepals which curl at tips are a clear deep coral pink, corolla a lovely shade of rose with coral pink splashes. As flower matures, color changes to a raspberry rose shade and opens into a fluffy ruffled bloom Each \$1.25

ENCHANTED (Patented) Large campanula blue and rose red double flower. Corolla blue purple overlaid with fuchsia pink. Sepals rose-red. Natural trailer. Each \$1.00

GEORGANA (Patented) Large double corolla of grey blue with sepals of bright pink. This fuchsia is the best we have yet seen in this color combination..... Each \$1.25

INDIAN MAID (1962) Tube and extra long, wide, recurved sepals scarlet red. Corolla a rich shade of royal purple. The high centered buds open with a blaze of exotic coloring. Dark green foliage of medium size, willowy branches, hardy, free blooming..... Each \$1.25

PINK GALORE (Trade-Mark Reg.) Double, long corolla a beautiful soft rose or candy pink; tube and long, upturned sepals slightly deeper pink. A hanger of restrained growth, young branches and leaves have reddish stems..... Each \$1.25

RED JACKET (Waltz) (Trade-Mark Reg.) A gorgeous large fluffy double with the whitest corolla and the brightest red sepals and buds we have ever seen. The medium sized tube, long buds, even the extra-long pistil and stamens are the same rich shade of red. Sepals are long and upturned. A natural trailer, is an eye-stopper in a basket. Can be grown in garden by staking and will make a good standard or espalier Each \$1.25

STREAMLINER (Patented) Long, thin tube and long twisted sepals of bright crimson. Corolla semi-double and of the same shade. Natural trailer, free bloomer. Flowers are large..... Each \$1.00

TEXAS LONGHORN (Trade-Mark Reg.) Extremely long pointed buds, opening to 8 inches or more from tip to tip. The sepals are a deep rose red. Semi-double corolla of pure white with red veining near the base. This is something outstanding and different. A good grower, making a beautiful basket..... Each \$1.25

WALTZ TIME (Trade-Mark Reg.) A large double natural trailer in the pinks. Tube and broad sepals are pure white, tipped green outside and palest flushed pink underside. Corolla a full double has folded petals of glowing pink flushed slightly with pale pink at outer edges of petals. Its pink glory never fades despite the hottest weather. The plant is as superior as the blooms; has excellent foliage, and trails naturally..... Each \$1.00

WHIRLAWAY (Trade-Mark Reg.) A large semi-double natural trailer. Has short greenish tube, extra long sepals are white tipped green with splashes of pink at base of bud. The buds open soft milky white and sepal flare out in novel fashion then curl up and under. Corolla develops a delicate blush pink tint as flower matures. Branches are long and willowy with medium size foliage. Flowers bloom along the stem as well as the tips Price \$1.25

UPRIGHTS

CANDLELIGHT (Trade-Mark Reg.) A large double rose shaped upright. The tube and broad upturned sepals are pure white outside, slightly flushed pink underside. Corolla has overlapping petals of a very dark purple lilac fading into a bright carmine red. A medium size self-branching plant with good dark green foliage. Will trail Each \$1.25

FLIRTATION WALTZ (1962) Tube and wide spreading sepals creamy white, flushed pink, corolla a lovely true shell pink deepening somewhat with age. Growth vigorous, foliage perfect, flowers ideal for making corsages Each \$1.25

GREAT SCOTT (Patented) Huge double corolla of Jasper red. Sepals are bright carmine. Good grower. Each \$1.00

VOODOO (Patented) Double corolla darkest of any large double fuchsia a deep purple violet. Short tube and long sepals dark red. Very good..... Each \$1.25

Delivery—April and May

**MINIMUM SHIPMENT 6 PLANTS
DELIVERY—APRIL AND MAY**



HYBRID FUCHSIAS

1963 INTRODUCTIONS

LAURIE—Large double corolla of soft rose (Rhodame Pink 527/2) is heavily petaled at the base with four large petals protruding from the center. Long slender sepals are lighter rose tipped with green. The lush dark green foliage makes a pleasing background for this beautiful flower. Strong, vigorous, natural trailer.

KATHY LOUISE—The large double corolla is a very fine shade of soft rose (Rhodame Pink 527/1). As the flower matures the corolla becomes fluffy and does not fade. The slender upturned sepals are bright carmine. 21/1 on the underside with Carmine 21 on the outside. The beautiful flowers are nicely displayed on a vigorous trailing plant with handsome dark green foliage.

CHRISTY—This large, self-branching, upright bush can not be compared to any existing fuchsia. The large double corolla has a skirt of salmon pink mottled with white. Four large creamy white petals protrude from the center of the corolla. The short upturned sepals are clear pink. Foliage is dark green on reddish stems.

PRICE — \$1.25 Each

As a special service to our customers, we have selected four assortments of what we consider our finest fuchsias. We offer to you these assortments at special combination prices. We're sure you, too, will enjoy our favorite fuchsias.

F-91 DELUXE COLLECTION

- | | |
|--------------------|----------------------|
| 1 - Laurie | 1 - Kathy Louise |
| 1 - Blue Butterfly | 1 - Texas Longhorn |
| 1 - Christy | 1 - Flirtation Waltz |
| 1 - Indian Maid | 1 - Whirlaway |

Value \$10.00 — 8 for Only \$8.50

F-92 TRAILING COLLECTION

- | | |
|----------------------|-----------------|
| 1 - Pink Galore | 1 - Georgana |
| 1 - Dusky Rose Waltz | 1 - Carnival |
| 1 - Capri | 1 - Miss Calif. |
| 1 - Swingtime | 1 - Uncle Jules |

Value \$8.25 — 8 for Only \$7.75

F-93 UPRIGHT COLLECTION

- | | |
|-------------------|-----------------|
| 1 - Voo Doo | 1 - Carmel Blue |
| 1 - Candlelight | 1 - Pink Fairy |
| 1 - Morning Light | 1 - Frenchi |
| 1 - Sleigh Bells | 1 - Santa Cruz |

Value \$7.75 — 8 for Only \$6.95

F-94 COMBINATION COLLECTION

- | | |
|----------------------|-------------------|
| 1 - Pink Galore | 1 - Voo Doo |
| 1 - Dusky Rose Waltz | 1 - White Wonder |
| 1 - Swingtime | 1 - Sonata |
| 1 - Blue Butterfly | 1 - Persian Queen |

Value \$8.50 — 8 for Only \$7.95



PICTURED

Top: **SCARLET TIGRINA** — Middle: **STARDUST** and **BLUE HEAVEN** — Bottom Left: **KISS OF FIRE** — Bottom Right: **PRINCE ALBERT**.

HYBRID GLOXINIAS

LA RUE—Large flowers of the most brilliant red yet offered in the large flowered variety.

BLUE HEAVEN—The latest achievement in the blue color range.

VELVET QUEEN—Very large ruffled violet red flower.

RUBY—Wavy bright red flowers—light pink back — early blooming, upright flowers. Large tubers, 1½-2 inches in diameter.

STARDUST—Huge ruffled burgundy.

PINK EDGE—White, pink edge.

Large flowered Tigrinia Hybrids—available in pink, scarlet, lavender, violet and white.

TUBER PRICES

Small	\$.60 each	\$ 6.50 dozen
Medium	\$1.00 each	\$10.00 dozen
Large	\$1.50 each	\$15.00 dozen

KISS OF FIRE

Medium	\$1.50 each	\$15.00 dozen
Small	\$1.00 each	\$10.00 dozen

Seed

\$4.00 per packet

Delivery—December on

\$2.00 per half packet

OTHER GLOXINIAS

BLANCHE DE MERU—Rose, white throat.

MONT BLANC—White.

EMPEROR FREDERICK—Scarlet, white border.

EMPEROR WILLIAM—Violet, white border.

PRINCE ALBERT—Purple, frilled edge.

PRINCESS ELIZABETH — Soft violet, white throat.

ROI DES ROUGES—Dark crimson, frilled edge.

Medium

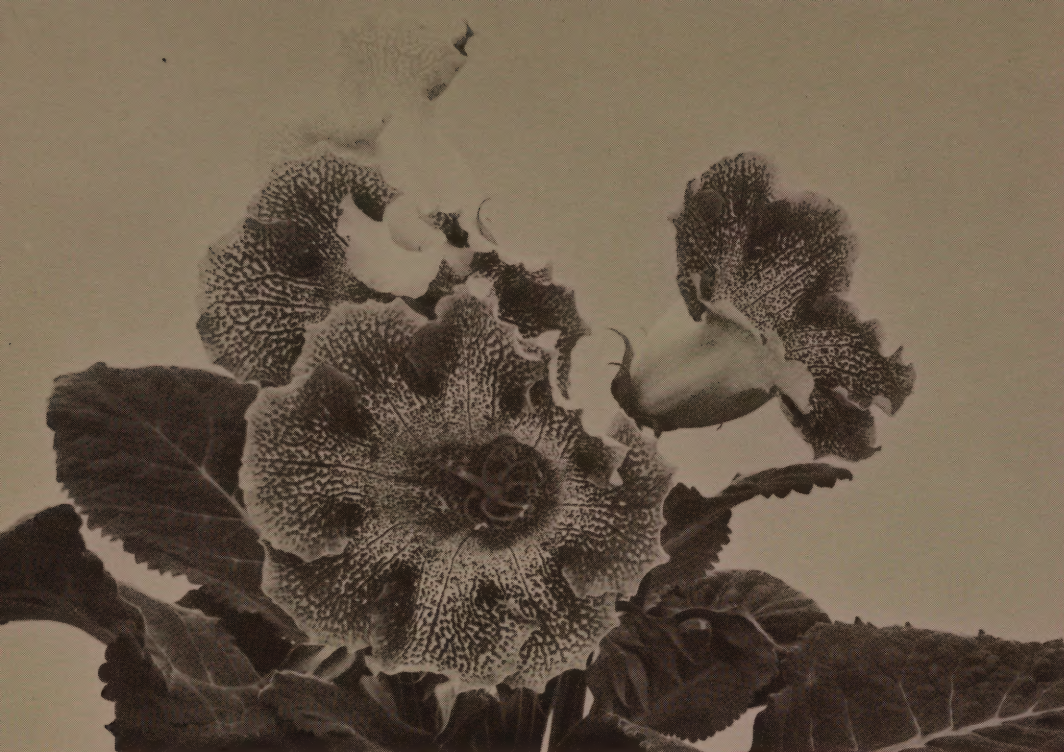
\$.60 each \$6.50 dozen

Large

\$.85 each \$9.25 dozen

Each tuber is labeled.





Antonelli HYBRID GLOXINIAS

Gloxinias have large, velvety, dark green leaves and exotic bell shaped flowers in a wide variety of colors. Gloxinias are excellent house plants and with just a little care will reward you with untold beauty for many months of the year. The important requirements are light, warmth, a well prepared planter mix, and to be kept free of insects.

NEW MULTIFLORA GLOXINIAS

We are proud to make available these exciting Multiflora Gloxinias. Antonelli Bros. have long been acknowledged as one of the foremost hybridizers of Gloxinias in the country. Their previous introductions include the fabulous Velvet Queen, Stardust, Blue Heaven, La Rue and the incomparable Kiss of Fire. Now they are introducing the new Star Series Multiflora Gloxinia with flower heads rivaling Kiss of Fire.

These fine Gloxinias produce large, soft, velvety leaves and multitudes of flowers the first year. They are extremely easy to grow and have been thoroughly tested by commercial growers throughout California and the United States.

As this group of fine hybrids produces very small tubers they are available only as seedlings. These seedlings produce as large a plant and as many or more flowers than the largest of tubers of most older varieties.

Available colors: White Star, Blush Star, Pink Star, Rose Star, Lavender Star, Red Star, Red and White Star, Blue and White Star.

8 plants, one of each for only.....	\$ 7.95
12 plants, for only.....	\$11.50
24 plants, for only.....	\$15.95

Assorted as you order or we will hand pick an assortment for you. Minimum shipment—8 plants.

Shipment—May-June.

GL-8 ALL DIFFERENT

including new varieties not yet offered.

1¼-1½" Tubers	8 for \$3.50
	15 for \$6.25

GLOXINIA CULTURE

TUBERS—Gloxinia tubers may be started as soon as you receive them. To encourage root growth and to avoid overwatering, start tubers the same as Tuberous Begonias in flats. Tubers generally give several sprouts. To achieve a well-formed plant with the largest flowers, it is important to remove all but the main shoot by breaking or cutting off at the tuber. These shoots may then be started in sand or your regular rooting media. After rooting treat the same as seedlings.

SEED—Gloxinia seed may be started by the same requirements and soil mixture used for Tuberous Begonias or African Violets. Either method is satisfactory. Care should be taken not to keep the soil too wet, and that foliage is dry during the night.

BUD BLAST—This is usually caused by attack of thrip. Other causes are over-feeding with a chemical fertilizer during the blooming period, and wetting the buds during very warm days with cold water. Remedy is simply correcting the cause—keep the plants clean, feed with organic fertilizer, and care in keeping flower stems dry during very hot days.

POTTING—Our pot mix consists of three-fourths well-decayed leaf mold and one-fourth loam. African Violet mix is satisfactory, large tubers need a 7 or 8-inch pot, medium tubers 6 to 7-inch pot, using the same procedure as directions given for Tuberous Begonias.

PESTS—The most common pests are thrip and aphids, controlled easily by any one of several insecticides formulated for this purpose.

GLOXINIA SEEDLINGS

Strong, vigorous plants which will start to bloom in about 6 weeks. Packed assorted or we will hand pick an assortment for you.

Available in the following varieties: Kiss of Fire, La Rue, Blue Heaven, Velvet Queen, Ruby, Stardust, Pink Edge, Tigrinia.

Prices:

24.....	\$7.50 Prepaid	48.....	\$12.95 Prepaid
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GIANT DAHLIAS

VICKY

1963 Introduction — \$10.00



POMPON DAHLIAS

- BAMBI**—Maize yellow, tinted rose on tips. Large bush is very productive..... Each \$.60
- BETTY ANN**—Clear peppermint pink on slim wiry stems—nice in bouquets..... Each \$.60
- CATHERINE**—Quilled primrose yellow. Very early..... Each \$.60
- KASASAGI**—A terrific little pom in rust and gold..... Each \$.60
- MARY MUNNS**—Deep rich lavender. An excellent cut flower..... Each \$.60
- QUEEN OF HEARTS**—Low massive bush loaded with glistening white blooms..... Each \$.60
- RED WARRIOR**—Brightest scarlet. Bush is very well shaped and produces many perfect blooms on fine stems for cutting..... Each \$.60
- ROSA WILMOT**—Soft pastel pink. Attractive low bush-type for cut flowers..... Each \$.60
- TAAKAS YELLOW**—Rich canary yellow. Very good for cutting..... Each \$.60
- TIP TOP**—Rich raspberry red. Very nice. Fine for cut flowers..... Each \$.60

CACTUS DAHLIAS

- FAITHFUL (Semi-Cactus)**—10" pure white on huge bush. Cane-like stems. Very popular..... Each \$.85
- GIANT SPIDER (Cactus)**—10" carmine red spider cactus. Huge blooms held erect on cane-like stems. Each \$1.00
- GOLDEN NICKY K (Semi-Cactus)**—5" sport of the popular Ncky K. Color is richest old gold. Real Dahlia finery..... Each \$.85
- GOOD EARTH (Informal Cactus)**—8" flowers of pure pink with a distinct white center. Long wiry stems. An excellent bush..... Each \$1.00
- HYLAS (Semi-Cactus)**—5" deep coral pink cutflower. Blooms are very full and deep. Very outstanding. A florist favorite..... Each \$1.00
- NEW LOOK (Semi-Cactus)**—12" empire yellow giant blooms on tall rugged bush..... Each \$1.00
- NICHYK (Semi-Cactus)**—5" blooms of richest scarlet red. Fine for cut flowers..... Each \$.85
- ORFEO (Informal Cactus)**—6" glistening purple. Early and profuse. A very nice cut flower..... Each \$.85
- RIVOLI (Cactus)**—5" rich yellow cut flower. Tops for arrangements. One of our most popular..... Each \$1.00

GIANT DAHLIAS

- ALICE MAY (Formal Decorative)**—10" pure glistening white blooms on very full impressive bush. Each \$.85
- CEASE FIRE (Formal Decorative)**—8" cream yellow with a hint of ivory. Very nice..... Each \$.85
- CORNELIA PINCHOT (Informal Decorative)**—10" wine to oxblood over light red base..... Each \$1.00
- RU ROI ALBERT (Formal Decorative)**—6" blooms of vivid purple tipped white..... Each \$.85
- HIKAN (Formal Decorative)**—6" blooms of richest mandarin red. Fine strong stems..... Each \$.85
- JOHN BUSHRIDGE (Formal Decorative)**—8" bright carmel orange. Terrific producer with long cane-like stems..... Each \$1.00
- KINDIG PURPLE (Formal Decorative)**—8" beautiful, sparkling deep purple blooms on medium bush of good habits. Tops in its color range..... Each \$.85
- MARIE LOU (Formal Decorative)**—10" giant coral pink on huge prolific bush..... Each \$1.00
- MDM. LE BOUTELLIER (Informal Decorative)**—12" deep rich red giant. Low bushy habits..... Each \$.85
- MOTHER KOENIG (Formal Decorative)**—10" shrimp pink blooms blending to lemon yellow at base. An excellent performer..... Each \$1.00
- MOROCCO (Formal Decorative)**—12" blooms, very tight and compact. A blend of golden apricot flushed amber. A heavy producer with excellent growing habits..... Each \$.85
- PAISLEY GEM (Formal Decorative)**—8" white perfectly formed blooms with speckles and streaks of rich violet over entire blossom. Very good cut flower. Each \$1.25
- SALEM SUNSHINE (Informal Decorative)**—10" canary yellow. Blooms early and is always a good grower..... Each \$.85
- SHERWOODS PEACH (Informal Decorative)**—12" giant buff and old gold..... Each \$.85
- SIMOUN (Informal Decorative)**—8" bright yellow with occasional red streaking. Very beautiful..... Each \$1.00
- SNOWSTORM (Formal Decorative)**—8" pure white. Very good cut flower. Long strong stems..... Each \$.85
- SONJA (Formal Decorative)**—6" rich fuchsia and wine cut flower..... Each \$.85
- WANDA MEADE (Informal Decorative)**—6" true bicolor of bright red and white..... Each \$1.00
- ZADIG (Formal Decorative)**—8" rich golden buff. A very strong grower. Very nice..... Each \$.85



Antonelli

DAHLIA CULTURE

Plant Dahlia tubers in full sunlight in any good, well drained garden soil. Tubers should be planted about five inches deep in a horizontal position with the eye or sprout upright. When plants reach blooming size they require abundant moisture. Prior to that time, water only as needed. To induce branching and strong bushy plants, pinch out the top growth when the plant is about one foot high. Small application of balanced fertilizer well watered in after budding starts will help to produce larger, stronger blooms but is not mandatory for good results.

To keep the plant healthy and producing armloads of flowers until frost, pick your Dahlia blooms.

Dahlias begin to bloom early in the summer and continue until the first frost of winter. Whether you grow for color in your garden or for armloads of cut flowers, whether you like dainty flowers or huge dinner plate sized blooms, there are sure to be Dahlias which will satisfy your taste. Dahlias are available in an almost unbelievable variety of colors and color combinations as well as in many sizes and forms.

Since we have a limited space for listing, we have tried to select a few of the Dahlias we feel are tops in their class and color range to offer to you this year. All the Dahlia tubers we ship are top quality and are guaranteed to have live eyes. Each tuber is individually labeled and packaged in polyethylene bags so that they will arrive in the best condition possible. For armloads of cut flowers from summer till frost try a few of our easy to grow Dahlias.

DAHLIAS



Order Received | Acknowledged

Payment Received

Check ☐

Money Order ☐

Street and Number

If Sold Out, should we substitute _____ or refund _____ ?

Ship When _____? Ship at proper time for planting ☐

Do Not Write In Above Space

ALL PRICES POST PAID

Add 50¢ Handling Charge if Order is Less than \$2.50

California Customers: Please add 4% Sales Tax

Amount Enclosed \$ _____

TERMS: Remittance in full should accompany all orders. We do not ship C. O. D. Best way to pay is by check or money order. Please do not send stamps. If you remit by cash please register your letter.

—SEE OTHER SIDE—

All prices in this catalog are postpaid

*Every order is acknowledged promptly advising
when delivery may be expected.*

All bulbs sold at dozen rate will be packed assorted as ordered, in one bag. If separate labeling is desired, per each price applies.

ANTONELLI BROTHERS

BEGONIA GARDENS

2545 CAPITOLA ROAD

SANTA CRUZ, CALIFORNIA



Please print or write your orders plainly and if writing us use separate sheet of paper. All stock guaranteed true to description but no guarantee for the results of growing over which we have no control.

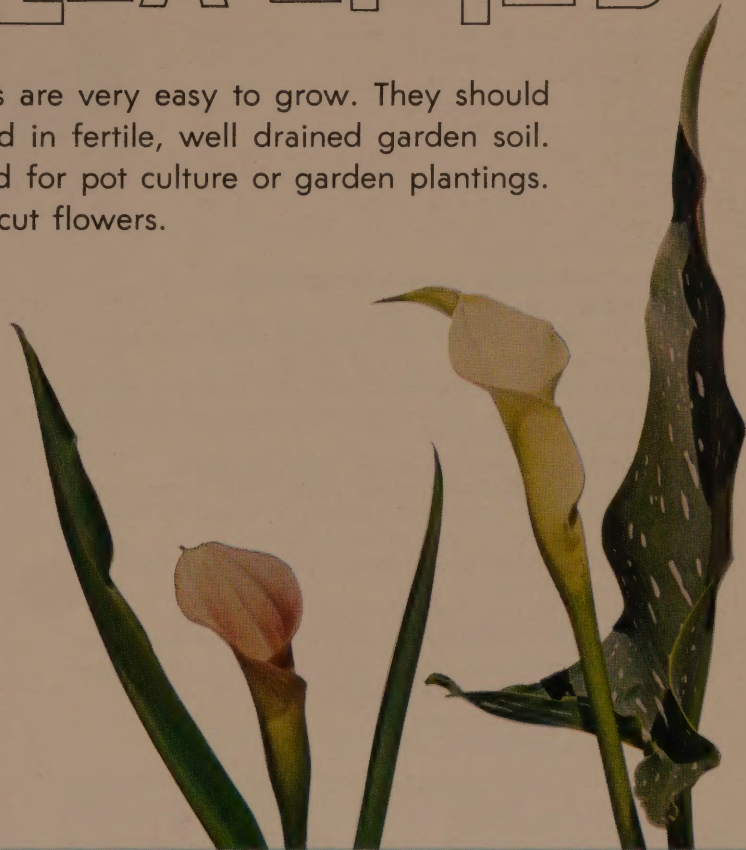
— NOTICE —

Your order will be shipped so that it will arrive at the best time for planting in your locality.

ALL PRICES IN THIS CATALOG ARE SUBJECT TO CHANGE WITHOUT NOTICE

CALLA LILIES

Calla lilies are very easy to grow. They should be planted in fertile, well drained garden soil. Very good for pot culture or garden plantings. Excellent cut flowers.



ACHIMENES

RHIZOMES ONLY

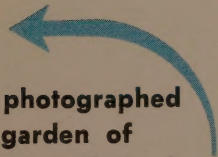
3 of one variety.....	\$.65
6 of one variety.....	\$1.15
12 of one variety.....	\$2.25

BLUE STREPTOCARPUS

SPECIAL ASSORTMENT

3 each of any 6 varieties	\$3²⁵
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ACHIMENES — ADELE DE LA HAUTE



Dahlias photographed in the garden of Herman J. Wibel of Contoocook, New Hampshire. Mr. Wibel says "Again this year I have had wonderful flowers from your tubers — some over nine inches across."

ACHIMENES

CULTURE

Achimenes are an easy to grow house plant. Environmental requirements are the same as for African Violets or Gloxinias. They need a loose soil mixture, night temperature near 60 degrees and some filtered sunlight. After starting indoors, they may be removed to a lath house or shady spot outdoors when they commence to bloom. They are very beautiful when planted 6 to 12 tubers in a 6-inch pot or basket, keeping varieties separate as they multiply terrifically. Rhizomes resemble tiny miniature pine cones.

- ★ **A. LONGIFLORA**—Large flat blue flowers.
- ★ **A. MEXICANA**—Dark blue.
- ★ **ADELE DE LA HAUTE**—Light purple violet with a light center and a red eye. Similar to Lilac.
- ★ **AMBROISE VERSCHAFFELT**—White in color with purple lines spreading from a yellow throat. Synonymous with Edmond Boissier.
- ★ **ANDERSONI**—Dark lavender blue blossoms.
- ★ **CAMILLE BROZZONI**—Light violet with white throat speckled in violet and yellow. The petite flowers bloom profusely in a compact cluster.
- ★ **CRIMSON GLORY**—Reddish-purple flushed light red in orange throat.
- ★ **EVA**—Small, very beautiful pink.
- ★ **FRANCOIS CARINAUX**—Lavender with white throat.
- ★ **MASTER INGRAM**—Very similar in color to Crimson Glory but with a yellow throat.
- ★ **PULCHERRIMA**—Purple.
- ★ **ROYAL PURPLE**—Royal purple.
- ★ These varieties marked ★ will make very attractive display in hanging baskets. They also do well when grown upright.



SMITHIANTHA

Mixed Hybrids

Beautiful, velvety green to bronze foliage sometimes heavily veined or mottled. Small, tubular spotted flowers in many shades of pink, rose, yellow, orange and salmon. Easily grown as a house plant. Also does well outdoors in shade in warm climates during the summer. Blooms late summer. Culture same as Achimenes. Plant individually in 5 or 6 inch pot. Assorted pastel colors.

3 for \$1.85 6 for \$3.50

The tubers we send our customers are healthy, vigorous one year old tubers — the finest obtainable anywhere — at any price. A trial order will substantiate this claim.



STREPTOCARPUS

(Cape Primrose)

Streptocarpus is easy to grow and will do well outdoors in a shady, sheltered location, in any good loose soil, or as a house plant. Colors range from pure white through pink, rose, salmon, blue, to a deep violet. Plants are shipped in crates of twenty-five. Twelve plants may be ordered in conjunction with Tuberous Begonias or Gloxinias.

SEEDLING PLANTS—Delivery—May and June
25—\$7.50 50—\$13.95

SEED: December through May
\$4.00 per packet \$2.00 one-half packet



KOLERIA HYBRIDS

Small tubular flowers and soft green very attractive foliage—will do well in lath house or sheltered shade garden. An excellent house plant. Easy to grow; culture same as Achimenes. Tubers should be planted individually in five or six inch pots. Assorted pastel colors.

3 for \$1.85 6 for \$3.50



CALLA LILIES

Calla lilies are very easy to grow. They should be planted in fertile, well drained garden soil. Very good for pot culture or garden plantings. Excellent cut flowers.

Summer Flowering

DELIVERY — NOVEMBER-MARCH

YELLOW CALLA OR GOLDEN CALLA (*Zantedeschia Elliottiana*)—Grows 18-24 inches with bright green, white spotted, heart shaped leaves. Bright yellow flower bracts 6 inches long appear in summer.

PINK CALLA (*Z. Rehmanni Superba*) — Grows 12-18 inches tall — narrow bright green leaves. Rose pink flower bracts 5 inches long in early summer.

SPOTTED LEAVED SUMMER WHITE CALLA (*Z. Alba Maculata*)—Similar to Yellow Calla except with white flower bracts 5 inches long.

Winter and Spring Flowering Varieties

DELIVERY — AUGUST-SEPTEMBER

LARGE WHITE CALLA (*Z. Aethiopica*)—Grows to three feet tall with very large arrow shaped green leaves. White flower bracts 10 inches long in spring.

SMALL WHITE CALLA (*Z. A. Godfrey*)—Similar to above, but with smaller leaves and flower bracts, blooms in spring.

BLACK CALLA (*Arum Pictum*)—Grows 18-24 inches tall. Large dark green arrow shaped leaves, very dark purplish black flower bracts in spring—ODORLESS.

CALLA LILLIES — Large size tubers.

75¢ each

\$8.25 per 12

\$60.00 per 100

Summer Calla Combination SC-9

3 each Yellow, Pink, and Summer White Calla

Delivery — November-March

9 for \$6.00
Save 75¢

Order by collection number

Winter Calla Combination WC-9

3 each large White, small White and odorless Black Calla

Delivery — August-September

9 for \$6.00
Save 75¢

Order by collection number



ANYONE CAN GROW TUBEROUS BEGONIAS!
Even Peter Antonelli grows them as pictured in corner of his patio.